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| APPLICATION NO.  | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 09/271,502   | 03/18/1999  | . TAKASHI HONDA      | 450100-4811         | 4228             |
| 20999 7590 12/03/2007<br>FROMMER LAWRENCE & HAUG<br>745 FIFTH AVENUE- 10TH FL. |             |                      | EXAMINER            |                  |
|  |             |                      | CHEVALIER, ROBERT   |                  |
| NEW YORK, NY 10151   |             |                      | ART UNIT            | PAPER NUMBER     |
|  |             |                      | 2621                |                  |
|  |             |                      | MAIL DATE           | DELIVERY MODE    |
|  |             |                      | 12/03/2007          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|  | Application No.  | Applicant(s)  |  |  |  |
|--|--|---|--|--|--|
|  | 09/271,502   | HONDA, TAKASHI  |  |  |  |
| Office Action Summary  | Examiner   | Art Unit  |  |  |  |
|  | Bob Chevalier  | 2621  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply   | ears on the cover sheet with the o   | correspondence address  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period was realiure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATIO<br>36(a). In no event, however, may a reply be tin<br>ill apply and will expire SIX (6) MONTHS from<br>cause the application to become ABANDONE | N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133). |  |  |  |
| Status   |  |   |  |  |  |
| 1) Responsive to communication(s) filed on 09 O  | ctober 2007.   | •   |  |  |  |
| 2a)⊠ This action is <b>FINAL</b> . 2b)☐ This   | )⊠ This action is <b>FINAL</b> . 2b)  This action is non-final.  |   |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |  |   |  |  |  |
| closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  |  |   |  |  |  |
| Disposition of Claims  |  |   |  |  |  |
| 4) ☐ Claim(s) 1-14,37-43 and 54-69 is/are pending is 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1,2,4-11,13,14,37-40,42,43 and 54-69 7) ☐ Claim(s) 3,12 and 41 is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or  | vn from consideration.  is/are rejected.   |   |  |  |  |
| Application Papers   |  |   |  |  |  |
| 9) The specification is objected to by the Examine 10) The drawing(s) filed on 18 March 1999 is/are: a Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct  | a)⊠ accepted or b)⊡ objected t<br>drawing(s) be held in abeyance. Se   | ee 37 CFR 1.85(a).  |  |  |  |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.   |  |   |  |  |  |
| Priority under 35 U.S.C. § 119   | ·  |   |  |  |  |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list  | s have been received.<br>s have been received in Applicat<br>ity documents have been receiv<br>i (PCT Rule 17.2(a)).   | tion No<br>ed in this National Stage  |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date   | 4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal 6  | Pate  |  |  |  |

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#### **DETAILED ACTION**

## Response to Arguments

- 1. Applicant's arguments with respect to claims 1-2, 4-11, 13-14, 37-38, 39-40, 42-
- 43, 54-69, have been considered but are most in view of the new ground(s) of rejection.

### Double Patenting

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 3. Claims 1-2, 4-11, 13-14, 37-38, 39-40, 42-43, 54-69, are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 54-65, of copending Application No. 11/116,900 in view of Official Notice.
- 4. Claims 54-65 of copending Application No. 11/116,900 disclose an image recording/reproducing apparatus that shows substantially the same limitations recited in claims 1-2, 4-11, 13-14, 37-38, 39-40, 42-43, 54-69, of the present Application,

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said recorded image data from the first recording medium and recording the same data on the second recording medium, wherein the image data includes image data, dynamic image data, and index of image data, an index of dynamic image data as specified in the present claims 1-2, 4-11, 13-14, 37-38, 39-40, 42-43, 54-69.

- 5. Claims 54-65 of copending Application No. 11/116,900 fail to specifically disclose the compressing/decompressing features recited in the claimed invention, wherein the image signal is compressed and the compressed image data is recorded on the first recording medium; and further, the recorded signal is decompressed and compressed again before the same is recorded on the second recording medium as specified in the present claims 1-2, 4-11, 13-14, 37-38, 39-40, 42-43, 54-69.
- 6. Higuchi et al does disclose a recording/reproducing apparatus that shows such a feature of compressing/decompressing image data before the same is recorded on a first and a second recording medium as specified in the present claims 1-2, 4-11, 13-14, 37-38, 39-40, 42-43, 54-69. (See Higuchi et al's Figure 6).

It would have been obvious to one skilled in the art to modify the recording/reproducing apparatus shown in claims 54-65 of copending Application No. 11/116,900, wherein the writing/reading means provided thereof would incorporate the capability of the first signal processing means for compressing/decompressing an image signal to conform to a first predetermined format, the second processing means for compressing the decompressed image data by the first processing means to conform to a second predetermined format, and the feature of reading selected image data from

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the first recording medium and decompress by the first signal processing means and compressed by the second signal processing means and writing the same on the second recording medium by the second writing means in the same conventional manner as shown by Higuchi et al. The motivation is to record image signals of different recording formats on the recording mediums at any desired time, thereby, making the apparatus more efficient as suggested by Higuchi et al.

This is a <u>provisional</u> obviousness-type double patenting rejection.

7. Claims 3, 12, 41, are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Conclusion

8. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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9. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Bob Chevalier whose telephone number is 571-272-

7374. The examiner can normally be reached on MM-F (9:00-6:30), second Monday

off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Thai Tran can be reached on 571-272-7382. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

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For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

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system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

B. Chevalier

November 26, 2007.

PENMARY EXAMINER